

ABSTRACT

A catalyst which is capable of specifically cleaving one sugar chain or two or more sugar chains selected from the group consisting of hyaluronic acid, chondroitin sulfate A, chondroitin sulfate C and chondroitin sulfate D; a cleavage agent specific for the sugar chains; a medicament which is used for specifically cleaving the sugar chains in a living body tissue; a method for specifically cleaving the sugar chains; a method for specifically producing the sugar chain having a decreased molecular weight; and production methods for the catalyst, the cleavage agent and the medicament.